7057-004-0X DVP

IN THE WITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION

KRZYSZTOF MATYJASZEWSKI ET AL: EXAMINER:

SERIAL NO: 09/034,187

FILED: MARCH 3, 1998

: GROUP ART UNIT:

FOR: NOVEL (CO)POLYMERS AND A:

NOVEL POLYMERIZATION PROCESS

BASED ON ATOM (OR GROUP) TRANSFER

RADICAL POLYMERIZATION

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Prior to examination of the merits, Applicants respectfully request that the aboveidentified application be amended as follows:

IN THE CLAIMS

Please cancel claims 15-20 and add the following new claims:

--21. A (co)polymer, comprising one or more free radically (co)polymerizable monomers, wherein the polymer exhibits a stereochemistry and microstructure (as defined by tacticity and sequence distribution) of a material formed by a free radical polymerization process, displays a controlled molecular weight distribution, and possesses specific identified thermally stable groups at predominantly each polymer chain end and a molecular weight in excess of two monomer units.

22. The polymer of claim 21, wherein the specific identified thermally stable groups

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